



Atty. Dkt. No. 038440-0102

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Jun HIROSE et al.  
Title: WATER TREATMENT  
APPARATUS AND METHOD  
Appl. No.: Unassigned  
Filing Date: 12/02/2003  
Examiner: Unassigned  
Art Unit: Unassigned



**UTILITY PATENT APPLICATION**  
**TRANSMITTAL**

Mail Stop PATENT APPLICATION  
Commissioner for Patents  
PO Box 1450  
Alexandria, Virginia 22313-1450

Sir:

Transmitted herewith for filing under 37 C.F.R. § 1.53(b) is the nonprovisional utility  
patent application of:

Jun HIROSE  
Fumitake KONDO  
Naoki HIRO  
Kouichi SANO  
Takashi NAKANO  
Hiroshi TAKENAKA  
Yoko ANDO  
Toyohide KOBAYASHI

Enclosed are:

- ☒ Application Data Sheet (37 CFR 1.76) (5 pages).
- ☒ Specification, Claim(s), and Abstract (54 pages).
- ☒ Formal drawings (14 sheets, Figures 1-4, 5A-5B, 6-7, 8A-8B, 9-12, 13A-13B, 14-16, 17A-17D, 18).
- ☒ Claim for Convention Priority.

The filing fee is calculated below:

	Claims as Filed		Included in Basic Fee		Extra Claims		Rate		Fee Totals
Basic Fee							\$770.00	=	\$770.00
Total	17	-	20	= 0	x		\$18.00	=	\$0.00
Claims:									
Independents	3	-	3	= 0	x		\$86.00	=	\$0.00
:									
If any Multiple Dependent Claim(s) present:					+		\$290.00	=	\$0.00
Surcharge under 37 CFR 1.16(e) for late filing of Executed Declaration and late payment of filing fee					+		\$130.00	=	\$130.00
							SUBTOTAL:	=	\$900.00
<input type="checkbox"/>							Small Entity Fees Apply (subtract ½ of above):	=	\$0.00
							TOTAL FILING FEE:	=	\$900.00

- ☐ A check in the amount of \$0.00 to cover the filing fee is enclosed.
- ☒ The required filing fees are not enclosed but will be submitted in response to the Notice to File Missing Parts of Application.
- ☐ The Commissioner is hereby authorized to charge any additional fees which may be required regarding this application under 37 C.F.R. §§ 1.16-1.17, or credit any overpayment, to Deposit Account No. 19-0741. Should no proper payment be enclosed herewith, as by a check being in the wrong amount, unsigned, post-dated, otherwise improper or informal or even entirely missing, the Commissioner is authorized to charge the unpaid amount to Deposit Account No. 19-0741.

Please direct all correspondence to the undersigned attorney or agent at the address indicated below.

Respectfully submitted,

Date: December 2, 2003

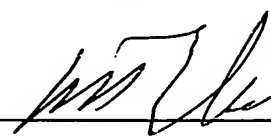
FOLEY & LARDNER

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By

  
\_\_\_\_\_  
William T. Ellis  
Attorney for Applicant  
Registration No. 26,874